

LONDON- WEST MIDLANDS ENVIRONMENTAL STATEMENT

Volume 5 | Technical Appendices

CFA14 | Newton Purcell to Brackley
Community data (CM-001-014)
Community

November 2013

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Department
for Transport

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1 Introduction

1.1.1 The community appendix for the Newton Purcell to Brackley community forum area (CFA14) comprises:

- community impact assessment record sheets for construction (Section 2);
- community impact assessment record sheets for operation (Section 3); and
- open space survey/public rights of way (PRoW) survey results (Section 4).

1.1.2 Maps referred to throughout the community appendix are contained in the Volume 5, Community Map Book.

2 Community impact assessment record sheets - construction

2.1 Station House

Table 1: Station House community impact assessment record sheet

Resource name	Station House
Community forum area (CFA)	Newton Purcell to Brackley (CFA14)
Resource type	Residential property
Resource description/profile	Station House is a residential property to the north-east of Newton Purcell on the A4421 Buckingham Road.
Assessment year	Construction phase (2017+) extending into operation phase (2026+)
Impact 1: demolition	Impact: the Proposed Scheme will cross the A4421 Buckingham Road north-east of Newton Purcell. Construction of an offline overbridge to re-route the A4421 Buckingham Road, together with associated earthworks to the east and balancing pond to the west, will require the demolition of one residential property, Station House. Duration of impact: permanent.
Assessment of magnitude	Negligible: as fewer than five residential properties will be demolished.
Relevant receptors	Owner(s)/occupier(s) of the residential property.
Assessment of sensitivity of receptor(s) to impact	High: as these are residential receptors.
Significance rating of effect	Minor adverse- effect due to land required for the construction of the Proposed Scheme (not significant at a community level).
Proposed mitigation options for significant effects	No mitigation. Compensation only for residential property owner(s).
Residual effect significance rating	Minor adverse- effect due to land required for the construction of the Proposed Scheme (not significant at a community level).

2.2 Residential properties in Newton Purcell

Table 2: Residential properties in Newton Purcell community impact assessment record sheet

Resource name	Residential properties in Newton Purcell
CFA	Newton Purcell to Brackley (CFA14)
Resource type	Residential properties
Resource description/profile	Residents of the village of Newton Purcell access community facilities in Finmere via A4421 Buckingham Road.
Assessment year	Construction phase (2017+)
Impact 1: isolation	<p>Impact: the Proposed Scheme will sever the A4421 Buckingham Road north-east of Newton Purcell. The A4421 Buckingham Road is the principal link that connects Newton Purcell to Finmere (approximately 2.3km by road). A new overbridge will be built to re-route the A4421 Buckingham Road before works on the cutting commence. The bridge will be built offline so that the A4421 Buckingham Road can remain open during the construction of the Proposed Scheme.</p> <p>The village of Newton Purcell does not have any community facilities apart from a public house (the Shelswell Inn). Some villagers will need to access Finmere on a daily basis because children in Newton Purcell are within the catchment of Finmere Church of England Primary School. There is a school bus which runs between the two villages. There is also a church (St Michael and All Angels) and a public house (the Red Lion) in Finmere.</p> <p>Duration of impact: re-route of A4421 Buckingham Road will be for approximately one year.</p>
Assessment of magnitude	Negligible: whilst some residents of Newton Purcell will need to access Finmere on a daily basis, given that the A4421 Buckingham Road will remain open until the new overbridge is built, access will be maintained and therefore there will be no temporary or permanent isolation.
Relevant receptors	Owners/occupiers of residential properties in Newton Purcell, Finmere and Tingewick.
Assessment of sensitivity of receptor(s) to impact	<p>Low: as residents of Newton Purcell will not need to use alternative facilities because access to Finmere will not be impeded.</p> <p>Fringford, which is approximately 4km south-west of Newton Purcell by road, also provides alternative primary school and church facilities.</p>
Significance rating of effect	Negligible- effect due to isolation (not significant).
Proposed mitigation options for significant effects	Not applicable (N/A)
Residual effect significance rating	Negligible- effect due to isolation (not significant).

2.3 Westbury Circular Ride

Table 3: Westbury Circular Ride community impact assessment record sheet

Resource name	Westbury Circular Ride (Bridleways 303/4, 303/5 and TUW/4)
CFA	Newton Purcell to Brackley (CFA14)
Resource type	Open space and recreational PRoW
Resource description/profile	Westbury Circular Ride (Bridleways 303/4, 303/5 and TUW/4) is a 16km promoted bridleway which follows a local circular route through north-west Buckinghamshire and north-east Oxfordshire. It passes through or near to Westbury, Biddlesden and Turweston ¹ .
Assessment year	Construction phase (2017+) extending into operation phase (2026+).
Impact 1: temporary re-routing of promoted route (south-west of Westbury)	<p>Impact: the Proposed Scheme will sever the promoted route (Bridleways 303/4 and 303/5) south-west of Westbury. The PRoW will be temporarily re-routed along the old railway line during the construction of the abutment for the Westbury viaduct. There will be a temporary additional distance of 300m. This record sheet considers firstly the temporary and permanent impacts on the PRoW where it is crossed by the Proposed Scheme south-west of Westbury then the temporary and permanent impacts on the PRoW where it is crossed by the Proposed Scheme east of Turweston.</p> <p>Duration of impact: up to two years.</p>
Assessment of magnitude	Low: the PRoW will be affected for up to two years but it will remain open and will only be partially compromised due to the additional 300m.
Relevant receptors	Users of Westbury Circular Ride.
Assessment of sensitivity of receptor(s) to impact	<p>Medium: given that there are no alternative promoted routes in the local area and the PRoW is a moderately used resource.</p> <p>In terms of usage, a survey south-west of Westbury undertaken on Saturday 1 September 2012 (08:00- 18:00, mild and clear weather) reported a total of 16 people on the Westbury Circular Ride: seven dog walkers, five cyclists, three horse riders and one jogger².</p>
Significance rating of effect	Minor adverse- effect due to temporary re-route (not significant).
Proposed mitigation options for significant effects	N/A
Residual effect significance rating	Minor adverse- effect due to temporary re-route (not significant).
Impact 2: permanent re-routing of promoted route (south-west of Westbury)	<p>Impact: the Proposed Scheme will sever the promoted route (Bridleways 303/4 and 303/5) south-west of Westbury. The PRoW will be permanently re-routed to the north underneath the Westbury viaduct. There will be a permanent additional distance of 100m.</p> <p>Duration of impact: permanent re-route.</p>
Assessment of magnitude	Negligible: the PRoW can continue to be used without any significant inconvenience.
Relevant receptors	Users of Westbury Circular Ride.

¹ Buckinghamshire County Council (BuCC); Westbury Circular Ride; www.bucksccl.gov.uk/assets/content/bcc/docs/row/promoted_routes/Westbury_circular_Ride_Leaflet.pdf; Accessed: 5 September 2013.

² It should be noted that there are no benchmarks against which to judge whether a PRoW is well used or not for a given population density. Usage is only one of the criteria by which the value to the community of a promoted route is assessed.

Resource name	Westbury Circular Ride (Bridleways 303/4, 303/5 and TUW/4)
Assessment of sensitivity of receptor(s) to impact	<p>Medium: given that there are no alternative promoted routes in the local area and the PRoW is a moderately used resource.</p> <p>In terms of usage, a survey south-west of Westbury undertaken on Saturday 1 September 2012 (08:00-to 18:00, mild and clear weather) reported a total of 16 people on the Westbury Circular Ride: seven dog walkers, five cyclists, three horse riders and one jogger³.</p>
Significance rating of effect	Negligible- effect due to permanent re-route (not significant).
Proposed mitigation options for significant effects	N/A
Residual effect significance rating	Negligible- effect due to permanent re-route (not significant).
Impact 3: temporary re-routeing of promoted route (east of Turweston)	<p>Impact: the Proposed Scheme will sever the promoted route (Bridleway TUW/4) east of Turweston. The PRoW will be temporarily re-routed along the western side of the Proposed Scheme during construction activities. There will be a temporary additional distance of approximately 100m.</p> <p>Duration of impact: approximately one year.</p>
Assessment of magnitude	Negligible: the PRoW will be affected for up to a year but it will remain open and users will only be required to travel an additional 100m.
Relevant receptors	Users of Westbury Circular Ride.
Assessment of sensitivity of receptor(s) to impact	<p>High: given that there are no alternative promoted routes in the local area and the PRoW is a well used community resource.</p> <p>A survey to the east of Turweston near Oatleys Hall on Sunday 26 August 2012 (08:00-18:00, mild and clear weather) reported 185 people⁴ using the PRoW near Turweston³. A total of 81 users were walking, 42 dog walking, 31 horse riding, 19 cycling and 12 jogging.</p> <p>A survey to the east of Turweston near Turweston Glebe on Sunday 26 August 2012 (08:00-18:00, mild and clear weather) reported a total of 13 people on the Westbury Circular Ride (seven walkers, four dog walkers and two joggers).</p>
Significance rating of effect	Minor adverse- effect due to temporary re-route (not significant).
Proposed mitigation options for significant effects	N/A
Residual effect significance rating	Minor adverse- effect due to temporary re-route (not significant).
Impact 4: permanent re-routeing of promoted route (east of Turweston)	<p>Impact: the Proposed Scheme will sever the promoted route (Bridleway TUW/5) east of Turweston. The PRoW will be permanently reinstated along Turweston Road once the Turweston Green overbridge (which will accommodate Turweston Road) has been completed. The additional length of the re-routing is negligible.</p> <p>Duration of impact: permanent.</p>
Assessment of magnitude	Negligible: the PRoW will remain open and there will be no significant inconvenience or detriment to users.
Relevant receptors	Users of Westbury Circular Ride.

³ It should be noted that there are no benchmarks against which to judge whether a PRoW is well used or not for a given population density. Usage is only one of the criteria by which the value to the community of a promoted route is assessed.

⁴ Whilst carrying out the surveys, the surveyors were informed by some of the users that they had been told to go out walking along the PRoW. This may mean the results do not reflect normal usage of the path.

Resource name	Westbury Circular Ride (Bridleways 303/4, 303/5 and TUW/4)
Assessment of sensitivity of receptor(s) to impact	<p>Medium: given that there are no alternative promoted route in the local area and the PRoW is a well used community resource.</p> <p>A survey to the east of Turweston near Oatleys Hall on Sunday 26 August 2012 (08:00- 18:00, mild and clear weather) reported 185 people⁵ using the PRoW near Turweston⁶. A total of 81 users were walking, 42 dog walking, 31 horse riding, 19 cycling and 12 jogging.</p> <p>A survey to the east of Turweston near Turweston Glebe on Sunday 26 August 2012 (08:00 - 18:00, mild and clear weather) reported a total of 13 people on the Westbury Circular Ride (seven walkers, four dog walkers and two joggers).</p>
Significance rating of effect	Minor adverse- effect due to permanent re-route (not significant).
Proposed mitigation options for significant effects	N/A
Residual effect significance rating	Minor adverse- effect due to permanent re-route (not significant).

⁵ Whilst carrying out the surveys, the surveyors were informed by some of the users that they had been told to go out walking along the PRoW. This may mean the results do not reflect normal usage of the path.

⁶ It should be noted that there are no benchmarks against which to judge whether a PRoW is well used or not for a given population density. Usage is only one of the criteria by which the value to the community of a promoted route is assessed.

2.4 Residential properties in Westbury

Table 4: Residential properties in Westbury community impact assessment record sheet

Resource name	Residential properties in Westbury
CFA	Newton Purcell to Brackley (CFA14)
Resource type	Residential properties
Resource description/profile	Residents of the village of Westbury access community facilities in Brackley via A422 Brackley Road.
Assessment year	Construction phase (2017+)
Impact 1: isolation	<p>Impact: the Proposed Scheme will sever the A422 Brackley Road to the east of Brackley. It is the principal link between the village of Westbury and the larger settlement of Brackley. The A422 Brackley Road will be re-routed with a new bridge over the Proposed Scheme. This overbridge will be completed in advance of the works on the cutting for the Proposed Scheme commencing. It will be built offline so that the A422 Brackley Road can remain open during the construction period.</p> <p>Westbury does have some community facilities including shops, St Augustine's Church and associated churchyard, Westbury Cricket Club, Westbury Working Men's Club, the Reindeer public house, and an independent preparatory school, Beachborough School and playing fields. There are, however, no state schools, no post office nor any health facilities so some residents will need access to the range of community infrastructure in Brackley on a daily basis.</p> <p>Duration of impact: N/A (no impact).</p>
Assessment of magnitude	Negligible: whilst some residents of Westbury will need to access Brackley on a daily basis, given that the A422 Brackley Road will remain open until the new overbridge is built, access will be maintained and, therefore, there will be no temporary or permanent isolation.
Relevant receptors	Owners/occupiers of residential properties in Westbury.
Assessment of sensitivity of receptor(s) to impact	Low: while there is very limited alternative community infrastructure in the local area which could be used by residents of Westbury, Westbury residents will not need to use alternative facilities because access to Brackley will not be impeded.
Significance rating of effect	Negligible- effect due to isolation (not significant).
Proposed mitigation options for significant effects	N/A
Residual effect significance rating	Negligible- effect due to isolation (not significant).

2.5 Residential properties on Oatleys Road

Table 5: Residential properties on Oatleys Road community impact assessment record sheet

Resource name	Residential properties on Oatleys Road (Ballabeg Stables and Parkside)
CFA	Newton Purcell to Brackley (CFA14)
Resource type	Residential properties
Resource description/profile	Two residential properties to the east of Turweston on Oatleys Road; one at the Ballabeg Stables site and a residential property called Parkside.
Assessment year	Construction phase (2017+) extending into operation phase (2026+)
Impact 1: demolition	Impact: the Proposed Scheme will pass east of Turweston in cutting. The cutting will require the demolition of three residential properties on Oatleys Road, namely Parkside and one residential property on the Ballabeg Stables site. Duration of impact: permanent.
Assessment of magnitude	Negligible: as fewer than five residential properties will be demolished.
Relevant receptors	Owners/occupiers of the residential properties.
Assessment of sensitivity of receptor(s) to impact	High: as these are residential receptors.
Significance rating of effect	Minor adverse- effect due to land required for the construction of the Proposed Scheme (not significant at a community level).
Proposed mitigation options for significant effects	No mitigation. Compensation only for residential property owners.
Residual effect significance rating	Minor adverse- effect due to land required for the construction of the Proposed Scheme (not significant at a community level).

2.6 Ballabeg Stables

Table 6: Ballabeg Stables community impact assessment record sheet

Resource name	Ballabeg Stables (also known as Ballabeg Arabians)
CFA	Newton Purcell to Brackley (CFA14)
Resource type	Community facilities
Resource description/profile	Ballabeg Stables ⁷ , as shown on Map CM-01-046, G7 (Volume 5, Community Map Book), is a working stable yard and livery located to the east of Turweston, adjacent to Turweston playing field. Facilities include a working horse yard, which includes an indoor school, covered horse-walker and all weather canter track.
Assessment year	Construction phase (2017+) extending into operation phase (2026+)
Impact 1: permanent loss of land	<p>Impact: community facility is lost due to land required for the construction of the Proposed Scheme.</p> <p>The Proposed Scheme will pass east of Turweston in cutting. Construction of the Turweston cutting will involve the permanent loss of four outbuildings at Ballabeg Stables. These buildings comprise a livery facility, also known as Ballabeg Arabians, which includes an indoor school, covered horse-walker and all weather canter track.</p> <p>Duration of impact: permanent.</p>
Assessment of magnitude	High: as the resource will be permanently closed.
Relevant receptors	Users, staff and owners of Ballabeg Stables.
Assessment of sensitivity of receptor(s) to impact	<p>Medium: given that there is a comparable alternative within the local area.</p> <p>There is another livery facility less than 2km from Ballabeg Arabians called Ouse Valley Liveries at Turweston Hill Farm, which provides comparable livery facilities.</p>
Significance rating of effect	Major adverse- effect due to land required for the construction of the Proposed Scheme.
Proposed mitigation options for significant effects	No mitigation. Compensation only for community facility owner(s).
Residual effect significance rating	Major adverse- effect due to land required for the construction of the Proposed Scheme.

⁷ Self Catering Travel; Ballabeg Stables; <http://selfcatering.travel/ballabeg-stables>; Accessed: 7 October 2013.

2.7 Turweston playing fields

Table 7: Turweston playing fields community impact assessment record sheet

Resource name	Turweston playing fields
CFA	Newton Purcell to Brackley (CFA14)
Resource type	Open space and recreational PRoW
Resource description/profile	Located on Oatleys Road within Turweston, as shown on Map CM-01-046, G7 (Volume 5, Community Map Book), the site has a children's play area, a single basketball net and associated area of hardstanding, junior football posts and an adult football goal post, a cricket net and a small storage building. There is space for sports such as 11-a-side football or a cricket pitch but the playing fields do not currently host these kinds of events. The playing fields tend to be used for more recreational sport. The playing field is owned by Fields in Trust, formerly the National Playing Fields Association, for the benefit of the community and it is open for use by the public during the following times: April-September from 08:00-20:00 and October-March from 08:00-17:00.
Assessment year	Construction phase (2017+) extending into operation phase (2026+)
Impact 1: temporary loss of land	<p>Impact: approximately 40% (8,400m² of a total site of 19,900m²) of Turweston playing fields will be temporarily required to accommodate the construction of a cutting for the Proposed Scheme and the re-routing of an electricity line. Following the utility works the majority of the land at Turweston playing fields will be returned for public recreational use, but approximately 3,650m² (approximately 20% of the site) will be retained for construction of a cutting for the Proposed Scheme, which will take a further one year and six months to complete.</p> <p>The basketball post and storage building are both fixed structures which will be within the land required for construction of the Proposed Scheme. The football posts and cricket net are also within the land required for the construction of the Proposed Scheme, but this equipment is not fixed so could be moved to another part of the site.</p> <p>Duration of impact: utilities work will take approximately one year and six months and the construction of the cutting which follows this will take a further one year and six months.</p>
Assessment of magnitude	Medium: due to the resource being partly closed/compromised and unusable for a proportion of its intended purpose for up to three years. While the children's playground will remain open, sports such as football or cricket will not be able to be accommodated within the area that remains available for use.
Relevant receptors	Users of Turweston playing fields and play area.
Assessment of sensitivity of receptor(s) to impact	<p>High: given the lack of local alternatives in the village itself and the value placed on the resource by the local community.</p> <p>Turweston playing fields is a valued community resource, used by a mix of age ranges including children. There are no alternative playing field facilities in the village. The closest alternative sites are in Brackley (on Church Road and Pebble Lane), which are both approximately 1.5km from the Turweston facility.</p>
Significance rating of effect	Major adverse- significant effect due to temporary loss of land.
Proposed mitigation options for significant effects	To mitigate the effects associated with land required for construction and operation at Turweston playing fields HS2 Ltd will continue to work with Turweston Parish Council and Fields in Trust to: provide temporary replacement recreational facilities, to include an area for recreational football, cricket and basketball activities, during the period of construction on the land within the playing field which is not required for construction; and reinstate and reconfigure the recreation ground following construction in order to minimise the impacts associated with the permanent loss of land.
Residual effect significance rating	Major adverse- significant effect due to temporary loss of land.

Resource name	Turweston playing fields
Impact 2: permanent loss of land	<p>Impact: approximately 1,600m² (8%) of the land at Turweston playing fields will be permanently lost.</p> <p>Construction of the Proposed Scheme will also require permanent loss of the basketball post and the storage unit at the site. Some of the area which is currently used for playing recreational football and cricket (formal adult matches currently do not take place on the site) is within the land permanently required for the Proposed Scheme. There will be overhead electricity lines above the playing field. The majority of activities will be able to take place without any constraints but there could be potential risks associated with kite-flying and other activities which use the airspace in the vicinity of the cables. This may necessitate some restrictions on the use of the land underneath the power lines and could, therefore, reduce the availability of land for football and cricket.</p> <p>Duration of impact: permanent.</p>
Assessment of magnitude	Medium: as the functionality of the playing field will only be partially compromised due to the operation of the Proposed Scheme.
Relevant receptors	Users of Turweston playing field and play area.
Assessment of sensitivity of receptor(s) to impact	<p>High: given the lack of local alternatives in the village itself and the value placed on the resource by the local community. The majority of activities will be able to take place without any constraints but there could be potential risks to activities such as kite-flying.</p> <p>Turweston playing fields is a valued community resource, used by a mix of age ranges including children. There are no alternative playing field facilities in the village. The closest alternative sites are in Brackley (on Church Road and Pebble Lane), which are both approximately 1.5km from the Turweston facility. These resources, however, are both outside the village and they are not considered to be comparable alternatives.</p>
Significance rating of effect	Major adverse- significant effect due to land required for the construction of the Proposed Scheme.
Proposed mitigation options for significant effects	To mitigate the effects associated with land required for construction and operation at Turweston playing fields HS2 Ltd will continue to work with Turweston Parish Council and Fields in Trust to: provide temporary replacement recreational facilities, to include an area for recreational football, cricket and basketball activities, during the period of construction on the land within the playing field which is not required for construction; and reinstate and reconfigure the recreation ground following construction in order to minimise the impacts associated with the permanent loss of land.
Residual effect significance rating	Major adverse- significant effect due to land required for the construction of the Proposed Scheme.

2.8 Whitfield Racecourse

Table 8: Whitfield Racecourse community impact assessment record sheet

Resource name	Whitfield Racecourse
CFA	Newton Purcell to Brackley (CFA14)
Resource type	Community facility
Resource description/profile	Whitfield Racecourse is located south-west of the village of Whitfield near the A43, as shown on Map CM-01-046, D5 (Volume 5, Community Map Book). The racecourse has been operating since 2009 and plays host to a variety of local and national fixtures as well as horse shows. Fixtures for point-to-point racing and occasionally pony racing take place approximately once a month throughout the year. Members of the public are able to purchase season tickets ⁸ . Whitfield Racecourse is one of eight point-to-point racecourses serving the South Midlands area.
Assessment year	Construction phase (2017+) extending into operation phase (2026+)
Impact 1: permanent loss of land	Impact: the Proposed Scheme will cross through the western section of the racecourse site. Approximately 20ha (20%) of the land will be required during construction of the Proposed Scheme, 10ha of which will be required permanently for the Helmdon embankment. This loss of land will mean that the site will not be able to function for its intended purpose. Duration of impact: permanent.
Assessment of magnitude	High: the racecourse will be permanently unusable for its intended purpose.
Relevant receptors	Users, staff and owners of Whitfield Racecourse.
Assessment of sensitivity of receptor(s) to impact	Medium: given that there are limited comparable alternatives nearby and that the racecourse is a moderately used and valued resource. The nearest alternative racecourse to Whitfield is in Towcester, nearly 16km from the Whitfield site. This racecourse, however, is not a directly comparable alternative; Whitfield is a point-to-point, whilst Towcester is a National Hunt course with a larger range of accompanying facilities. The nearest point-to-point racecourses are at Mollington near Banbury, (to the north-west, which is approximately 25km from Whitfield by road) and Brafield-on-the-Green (to the north-east, approximately 35km away by road).
Significance rating of effect	Major adverse- significant effect due to land required for the construction of the Proposed Scheme.
Proposed mitigation options for significant effects	No mitigation. Compensation only for community facility owner(s).
Residual effect significance rating	Major adverse- significant effect due to land required for the construction of the Proposed Scheme.

⁸ Whitfield Racecourse; www.whitfieldracecourse.co.uk; Accessed: 27 August 2013.

2.9 Residential properties in Whitfield

Table 9: Residential properties in Whitfield community impact assessment record sheet

Resource name	Residential properties in Whitfield
CFA	Newton Purcell to Brackley (CFA14)
Resource type	Residential properties
Resource description/profile	Residents of the village of Whitfield access community facilities in Brackley via A43 Oxford Road.
Assessment year	Construction phase (2017+)
Impact 1: isolation	<p>Impact: the Proposed Scheme will sever the A43 Oxford Road to the north-east of Brackley. An overbridge will be built to maintain access along the A43 Oxford Road. This will be built offline so that the existing A43 Oxford Road can remain open until the overbridge is built. The bridge will be in place before construction of the cutting commences.</p> <p>The A43 Oxford Road is the principal link between the small village of Whitfield and the larger settlement of Brackley. The only community infrastructure in Whitfield is a church, a village hall and a public house.</p> <p>Duration of impact: N/A (no impact).</p>
Assessment of magnitude	Negligible: residents of Whitfield are likely to need use of community facilities in Brackley on a daily basis but access will not be affected due to the offline construction of the overbridge.
Relevant receptors	Owners/occupiers of residential properties in Whitfield.
Assessment of sensitivity of receptor(s) to impact	Low: whilst there is limited alternative community infrastructure in the local area, Whitfield residents' access to Brackley will not be affected and there will not be a need to seek alternative facilities.
Significance rating of effect	Negligible- effect due to isolation (not significant).
Proposed mitigation options for significant effects	N/A
Residual effect significance rating	Negligible- effect due to isolation (not significant).

2.10 Illets Farm

Table 10: Illets Farm community impact assessment record sheet

Resource name	Illets Farm
CFA	Newton Purcell to Brackley (CFA14)
Resource type	Residential properties
Resource description/profile	Illets Farm includes two residential properties which are located alongside the A43 Oxford Road to the north-east of Brackley.
Assessment year	Construction phase (2017+) extending into operation phase (2026+)
Impact 1: demolition	Impact: as the Proposed Scheme will pass to the north-east of Brackley in cutting, the demolition of Illets Farm will be required. Duration of impact: permanent.
Assessment of magnitude	Negligible: as fewer than five residential properties will be demolished.
Relevant receptors	Owners/occupiers of the residential properties.
Assessment of sensitivity of receptor(s) to impact	High: as these are residential receptors.
Significance rating of effect	Minor adverse- effect due to land required for the construction of the Proposed Scheme (not significant at a community level).
Proposed mitigation options for significant effects	No mitigation. Compensation only for residential property owners.
Residual effect significance rating	Minor adverse- effect due to land required for the construction of the Proposed Scheme (not significant at a community level).

2.11 Residential properties in Radstone

Table 11: Residential properties in Radstone community impact assessment record sheet

Resource name	Residential properties in Radstone
CFA	Newton Purcell to Brackley (CFA14)
Resource type	Residential properties
Resource description/profile	Residents of the village of Radstone access community facilities in Brackley via Radstone Road.
Assessment year	Construction phase (2017+)
Impact 1: isolation	<p>Impact: the Proposed Scheme will sever Radstone Road to the south of Radstone. An overbridge will be built to maintain access along Radstone Road; it will be constructed offline so that Radstone Road can remain open during construction activities. The bridge will be completed before works on the cutting commence.</p> <p>Radstone Road is the principal link between Radstone and the larger settlement of Brackley. Radstone is a small village with no community infrastructure apart from a church. Residents, therefore, are likely to need access to facilities in Brackley on a daily basis.</p> <p>Duration of impact: N/A (no impact).</p>
Assessment of magnitude	Negligible: residents of Radstone are likely to need use of community facilities in Brackley on a daily basis but access will not be affected due to the offline construction of the Radstone Road overbridge.
Relevant receptors	Owners/occupiers of residential properties in Radstone.
Assessment of sensitivity of receptor(s) to impact	Low: whilst there is limited alternative community facilities in the local area Radstone residents' access to Brackley will not be affected and there will not be a need to seek alternative facilities
Significance rating of effect	Negligible- effect due to isolation (not significant).
Proposed mitigation options for significant effects	N/A
Residual effect significance rating	Negligible- effect due to isolation (not significant).

3 Community impact assessment record sheets - operation

3.1 Residential properties in Radstone

Table 12: Residential properties in Radstone community impact assessment record sheet

Resource name	Residential properties in Radstone
CFA	Newton Purcell to Brackley (CFA14)
Resource type	Residential properties
Resource description/profile	Residential properties located in Radstone, as shown on Map CM-01-047, F5 (Volume 5, Community Map Book).
Assessment year	Operation phase (2026+)
Impact 1: loss of amenity	<p>Impact: residents of up to 10 properties in Radstone are predicted to experience in-combination effects arising from significant visual and noise effects during operation of the Proposed Scheme, resulting in a loss of amenity.</p> <p>Visual: there will be significant visual effects due to the views of noise fence barriers, trains and overhead line equipment, the Radstone Road re-route (Radstone Road overbridge and footpath AX7 realignment) and two footpath overbridges (Bridleway AX18 accommodation overbridge and associated Footpath AX5 Bridleway AX19 realignments; and Footpath AX15 overbridge).</p> <p>Noise: there will be significant daytime and night-time noise effects.</p> <p>Duration: during operation of the Proposed Scheme.</p>
Assessment of magnitude	Medium: as residents will be affected by significant residual effects arising from visual and noise effects.
Relevant receptors	Owners/occupiers of the residential properties in Radstone.
Assessment of sensitivity of receptor(s) to impact	High: as these are residential receptors.
Significance rating of effect	Major adverse- significant effect on residents due to loss of amenity.
Proposed mitigation options for significant effects	No further mitigation of amenity effects.
Residual effect significance rating	Major adverse- significant effect on residents due to loss of amenity.

4 Open space survey/public rights of way survey results

- 4.1.1 Within the study area, no significant effects for open spaces or PRoW have been identified within the assessment; accordingly no user surveys of open spaces or PRoW are presented here.

5 References

Astwell Benefice; Church of St Lawrence;

www.astwellbenefice.org.uk/PDF_Library/Astwell_Profile.pdf; Accessed: 4 October 2013.

BuCC; Westbury Circular Ride;

www.bucksc.gov.uk/assets/content/bcc/docs/row/promoted_routes/Westbury_circular_Ride_Lafilet.pdf; Accessed: 5 September 2013.

Self Catering Travel; Ballabeg Stables; <http://selfcatering.travel/ballabeg-stables>; Accessed: 7 October 2013.

Whitfield Racecourse; www.whitfieldracecourse.co.uk; Accessed: 27 August 2013.